

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

FINAL

Conditional Major, Operating

Permit: F-08-019

CTA Acoustics, Inc.

Corbin, KY 40701

August 12, 2008

D. Brian Ballard, P.E., Reviewer

SOURCE ID:	21-121-00062
AGENCY INTEREST:	45671
ACTIVITY:	APE20070001

SOURCE DESCRIPTION:

On April 30, 2008, the source applied to the Division for the renewal of permit F-03-013 for the operation of a fiberglass and fiber blended acoustical and thermal insulation products manufacturing facility.

The facility produces products for the automotive and industrial markets and has fiber blend and mat line capabilities.

The facility is subject to source wide limits of 9.8 tons and 22.5 tons of individual and combined Hazardous Air Pollutants, respectively. Visible emissions from control devices or stacks shall not exceed 20 percent opacity. Particulate matter emissions from control devices or stacks shall not exceed 0.73 pounds per hour (3-hour average) for mold press operations and 7.3 pound per hour (3-hour average) for full or semi-cure mat insulation line operations.

PUBLIC AND U.S. EPA REVIEW:

On July 3, 2008, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *The Barbourville Mountain Advocate* in Barbourville, Kentucky. In addition, notification of the issuance of the draft permit was sent to the U.S. EPA on June 25, 2008 via e-mail. The public comment period expired 30 days from the date of publication. No comments were received during this period. The permit is now being issued final.